



Savannah River  
Remediation

*We do the right thing.*

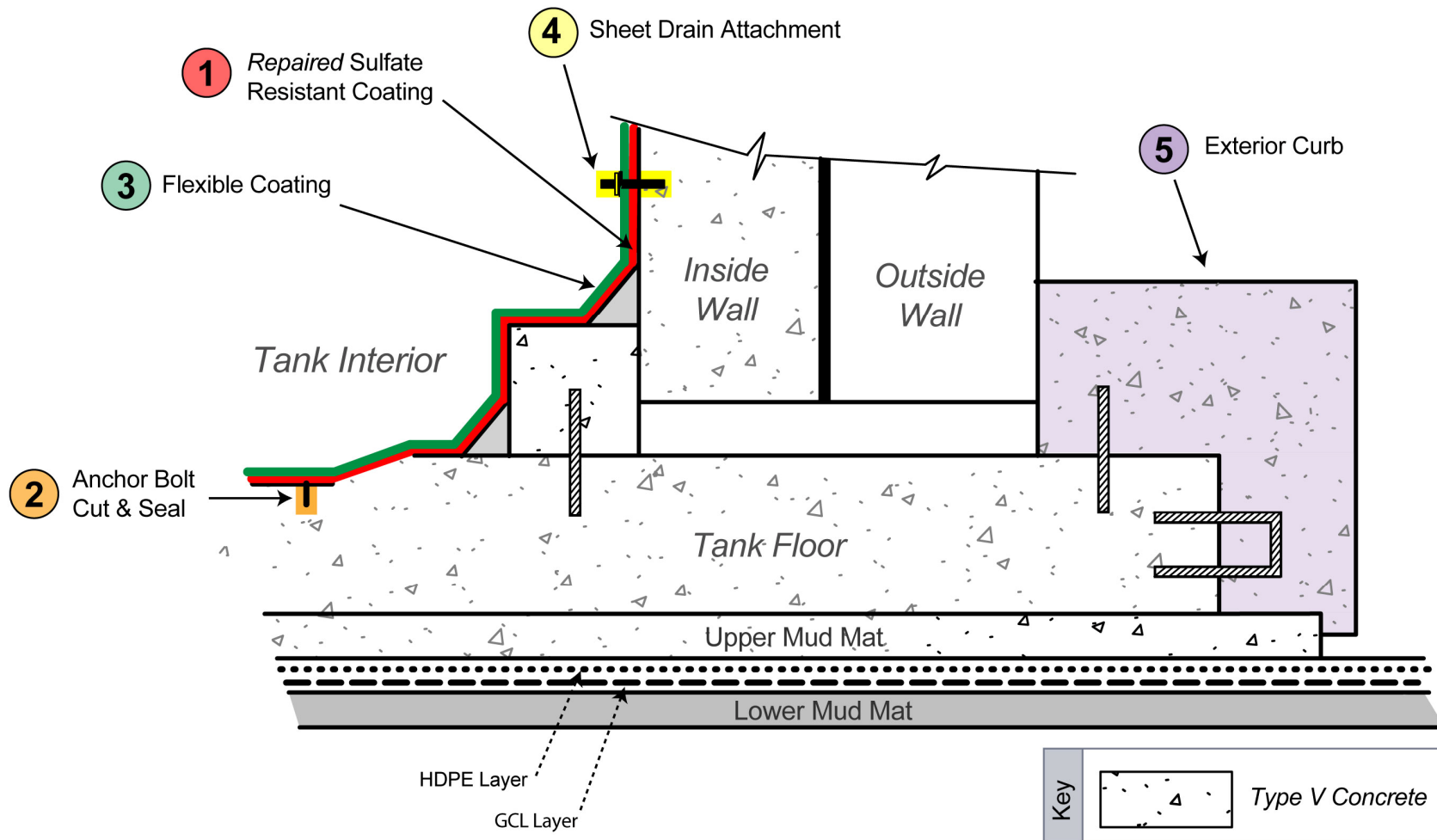
# Citizens Advisory Board Briefing Salt Disposal Unit (SDU) 2 Status

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# Proposed Improvement Actions



## The following actions support Cell water tightness:

1. Epoxy coating imperfections repaired and sealed - ***Complete***
2. Floor bolts cut off at floor surface and sealed – ***Complete***
3. Additional coating system on 100% of floor and wall – ***85% Complete***
4. Improved Sheet Drain wall mechanical attachment system – ***Design complete and material ordered***
5. Exterior Type V concrete curb – ***This action will be reviewed with DOE, SCDHEC and NRC prior to installation***

## Next Steps for SDU 2

- ✓ Obtain DOE concurrence on Cell design and test strategy
- ✓ Keep SCDHEC and NRC informed of design improvements and testing
- ✓ Obtain SCDHEC approval on new curb design
- ✓ Install all modifications that will assure Cell water tightness
- ✓ Perform water tightness testing to demonstrate Cell integrity
- ✓ Complete remaining Subcontractor, Construction and Project start-up activities in a safe and timely manner that supports SRR Mission requirements

- ✓ Wall/floor joint improvements
- ✓ Base mat (floor) thickness and reinforcement increased
- ✓ Minimized construction water sources
- ✓ Improved water stop design
- ✓ Closure strip design improvements

# Questions?